

**Enforcement Division
Presents Course # 285
Landfill Gas Controls**

Non Methane Organic Compound (NMOCs) emissions from landfills are regulated under federal New Source Performance Standards (NSPS 40 CFR, Part 60 Subpart WWW), federal Emission Guidelines (40 CFR, Part 60 Subpart CC), Maximum Achievable Control Technologies standards for Municipal Solid Waste Landfills (40 CFR 63, Subpart AAAA), and may be regulated by more stringent local air requirements.

Landfills are a major contributor of methane gas emissions. Methane is a greenhouse gas (GHG) that is a major contributor to atmospheric warming and landfills are the second largest contributor. An introduction to control strategies for methane emissions will be discussed.

This one day course is an introduction to the regulatory framework, gas collection, monitoring, and control equipment for NMOCs and methane. Control equipment, such as flares and gas-to-energy systems, will be discussed. Special emphasis is placed on inspection techniques for gas collection and control equipment used at landfills. There is a field trip associated with this class. Hard Hat, Safety Shoes & Glasses required.

April 20, 2010

8:30 AM - 5:00 PM

Room VTC

**San Joaquin Air Pollution
Control District**

**1990 E. Gettysburg Ave.
Fresno, CA 93726**



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